

COMBINED DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION
(Page 1)

I As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

PEPTIDES

the specification of which ☐ is attached hereto ☒ was filed on May 3, 1999 PCT International Application No. PCT/NO99/00143 and was amended on August 11, 2000 (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b), of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designates at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed:

<u>Country</u>	<u>Application No.</u>	<u>Filed (Day/Mo./Yr.)</u>	<u>(Yes/No) Priority Claimed</u>
NORWAY	19982097	8 May 1998	Yes

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

<u>Application No.</u>	<u>Filed (Day/Mo./Yr.)</u>	<u>Status (Patented, Pending, Abandoned)</u>
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I hereby appoint the practitioners associated with the firm and Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to the address associated with that Customer Number:

FITZPATRICK, CELLA, HARPER & SCINTO
Customer Number: 05514

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole or First Inventor Gustav GAUDERNACK
Inventor's signature Gustav Gaudernack
Date Nov. 21st 2000 Citizen/Subject of Norway
Residence Anthons Walles vei 17A, N-1300 Sandvika, Norway
Post Office Address N-0240 Oslo, Norway

COMBINED DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION
(Page 2)

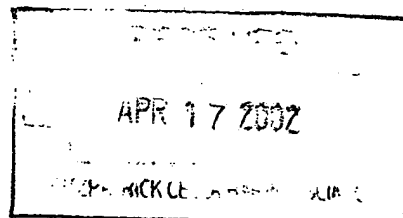
Full Name of Second Joint Inventor, if any Jon Amund ERIKSEN
Second Inventor's signature Jon A. Eriksen
Date Nov. 15, 2000 Citizen/Subject of Norway
Residence Bjørntvedtgt. 37, N-3916 Porsgrunn, Norway
Post Office Address N-0240 Oslo, Norway

Full Name of Third Joint Inventor, if any Mona MØLLER
Third Inventor's signature Mona Møller
Date Nov 30, 2000 Citizen/Subject of Norway
Residence Skrukkerødtoppen 8, N-3925 Porsgrunn, Norway
Post Office Address N-0240 Oslo, Norway

Full Name of Fourth Joint Inventor, if any Marianne Klemp GJERTSEN
Fourth Inventor's signature M.K. Gertsen
Date Nov. 22, 2000 Citizen/Subject of Norway
Residence Terneveien 10, N-1335 Snarøya, Norway
Post Office Address N-0240 Oslo, Norway

Full Name of Fifth Joint Inventor, if any Ingvil SÆTERDAL
Fifth Inventor's signature Ingvil Sæterdal
Date Nov. 21, 2000 Citizen/Subject of Norway
Residence Morgedalsveien 43-8, N-0378, Oslo, Norway
Post Office Address N-0240 Oslo, Norway

JWB\NMD\vjw



APRIL 08, 2002

PTAS

Chief Information Officer
Washington, DC 20231
www.uspto.gov

FITZPATRICK, CELLA ET AL
30 ROCKEFELLER PLAZA
NEW YORK, NY 10112-3801



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UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/07/2002

REEL/FRAME: 012558/0453
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

NORSK HYDRO ASA

DOC DATE: 01/17/2002

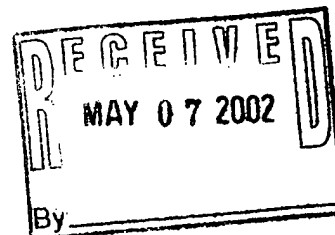
ASSIGNEE:

GEMVAX AS
NOREVEIEN 7
N-0310, OSLO, NORWAY

SERIAL NUMBER: 09674973
PATENT NUMBER:

FILING DATE: 06/04/2001
ISSUE DATE:

STEVEN POST, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS



02-13-2002

Form-PTO-1595

TRAN:



ORDINATION

1-31-92

Atty. Docket: 01702.401500

101981846

To the Director, U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
 Norsk Hydro ASA
 40 Drammensveien 40,
 N-0240 Oslo, NORWAY
 Additional name(s) of conveying party(ies) attached?
☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: GemVax ASForeign Address: Noreveien 7,N-0310, Oslo, NORWAY

Domestic Address: _____

City: _____ State _____ ZIP _____

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:
☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: January 17, 2002

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application Number: 09/674,973

B. Title of Invention:

PEPTIDESFiling Date: June 4, 2001Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Fitzpatrick, Cella, Harper & Scinto30 Rockefeller PlazaNew York, New York 10112-3801Telephone No.: (212) 218-2100Facsimile No.: (212) 218-2200

6. Number of applications and patents involved:

One7. Total fee (37 CFR 3.41): . . . \$ 40.00☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number (for deficiency or excess)

06-1205

(Attach duplicate copy of this page if paying by deposit account):

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and the attached is the original document or is a true copy of the original document.

John W. Behringer

Name of Person Signing

Signature

February 7, 2002

Date

02/12/2002 DBYRNE 00000078 09674973

Total number of pages including cover sheet, attachments, and documents: 3

Form 121
01 FC:581

DC_MAIN 86485 v 1

40.00 OP

ASSIGNMENT

FOR GOOD AND SUFFICIENT VALUE RECEIVED, Norsk Hydro ASA, a corporation of Norway, having a place of business at 40 Drammensveien 40, N-0240, Oslo, Norway (hereinafter called the "Assignor"), which, by virtue of an Assignment executed on November 15, 2000, November 21, 2000, November 21, 2000, November 22, 2000, and November 30, 2000, by Jon Amund Eriksen, Gustav Gaudernack, Ingvil Saeterdal, Marianne Klemp Gjertsen, and Mona Moller ("the Inventors"), respectively, and recorded in the U.S. Patent and Trademark Office at Reel 011861, Frame 0450, is the owner of the Inventors' entire right, title, and interest in and to United States Patent Application No. 09/674,973, entitled "PEPTIDES," hereby sells, assigns, transfers, and conveys unto GemVax AS, a corporation of Norway, having a place of business at Noreveien 7, N-0310, Oslo, Norway, its successors, assigns and legal representatives (hereinafter called the "Assignee"), Assignor's entire right, title, and interest in and to said Application No. 09/674,973, including any and all continuing or substitute applications deriving therefrom, as well as the right derived from the Inventors to invoke and claim for all inventions disclosed in said application the benefit under the International Convention for the Protection of Industrial Property of the prior filing date of corresponding Norwegian Patent Application No. 19982097, filed May 8, 1998; and Assignor hereby authorizes and requests the Assistant Commissioner of Patents of the United States to issue

all Letters Patent upon said application(s) to the Assignee or to such nominees as it may designate.

AND Assignor hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document which may be required in the United States for any purpose and more particularly in proof of the right of said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property.

AND Assignor hereby covenants that it has the full right to convey the entire right, title, and interest herein assigned and that it has not executed and will not execute any agreement in conflict herewith.

Signed and sealed:

Witness:

Luta Lihl

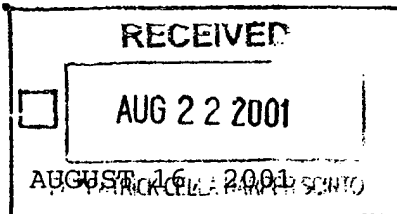
Norsk Hydro ASA

By: *[Signature]*
Svein Hofseth

Title:

Head of the Patent & Trade Mark Department

Date: 17. 01. 2002



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231



101742823A

PTAS
FITZPATRICK, CELLA, HARPER & SCINTO
JOHN W. BEHRINGER
30 ROCKEFELLER PLAZA
NEW YORK, NEW YORK 10112-3801

UNITED STATES PATENT AND TRADEMARK OFFICE
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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/04/2001

REEL/FRAME: 011861/0450
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
GAUDERNACK, GUSTAV

DOC DATE: 11/21/2000

ASSIGNOR:
ERIKSEN, JON AMUND

DOC DATE: 11/15/2000

ASSIGNOR:
MOLLER, MONA

DOC DATE: 11/30/2000

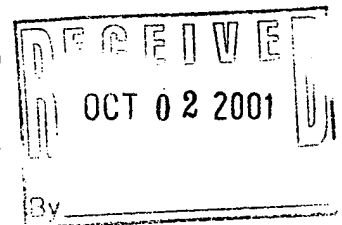
ASSIGNOR:
GJERTSEN, MARIANNE KLEMP

DOC DATE: 11/22/2000

ASSIGNOR:
SAETERDAL, INGVL

DOC DATE: 11/21/2000

ASSIGNEE:
NORSK HYDRO ASA
DRAMMENSVEIEN 40
OSLO, NORWAY



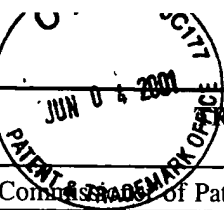
011861/0450 PAGE 2

SERIAL NUMBER: 09674973
PATENT NUMBER:

FILING DATE:
ISSUE DATE:

ALLYSON PURNELL, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

06-08-2001

Form-PTO-1595
1-31-92

TRANSM



ATION

Atty. Docket: 1702.401500

To the Commissioner of Patents and

101742823

Original documents or copy thereof.

1. Name of conveying party(ies):

(1) Gustav GAUDERNACK (2) Jon Amund ERIKSEN
(3) Mona MØLLER (4) Marianne Klemp GJERTSEN
(5) Ingvil SÆTERDAL

Additional name(s) of conveying party(ies) attached?

☐ Yes☒ No

2. Name and address of receiving party(ies):

Name: NORSK HYDRO ASAForeign Address: Drammensveien 40, Oslo, Norway

Domestic Address: _____

City: _____ State _____ ZIP _____

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other _____Execution Dates: (1) & (5) 11/21/2000; (2) 11/15/2000;
(3) 11/30/2000 and (4) 11/22/2000

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application Number:

09/674,973 (derived from PCT/NO99/00143)
National Entry Date: November 8, 2000

B. Title of Invention:

PEPTIDES

MRD
6.4.01

Additional numbers attached?

☐ Yes☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Fitzpatrick, Cella, Harper & Scinto30 Rockefeller PlazaNew York, New York 10112-3801Telephone No.: (212) 218-2100Facsimile No.: (212) 218-2200

6. Number of applications and patents involved:

One

7. Total fee (37 CFR 3.41): . . . \$ 40.00☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number (for deficiency or excess)

06-1205

(Attach duplicate copy of this page if paying by deposit account):

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9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and the attached is the original document or is a true copy of the original document.*John W. Behringer, Reg. No. 23,086

Name of Person Signing

John W. Behringer
Signature

June 4, 2001

Date

Total number of pages including cover sheet, attachments, and documents: 3

NMD/llp

JOINT

(BEFORE APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

(Page 1 of 2)

FOR GOOD AND SUFFICIENT VALUE RECEIVED, WE, GUSTAV GAUDERNACK, JON AMUND ERIKSEN, MONA MØLLER, MARIANNE KLEMP GJERTSEN and INGVL SÆTERDAL

citizens of Norway,

residing respectively at Anthon Walles vei 17A, N-1300 Sandvika, Norway; Bjørntvedtgt. 37, N-3916 Porsgrunn, Norway; Skrukkerødtoppen 8, N-3925, Porsgrunn, Norway; Terneveien 10, N-1335 Snarøya, Norway; Morgedalsveien 43-8, N-0378, Oslo, Norway

hereby sell, assign, transfer and convey unto Norsk Hydro ASA,

a corporation of Norway,

having a place of business at Drammensveien 40, Oslo, Norway,

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for the United States, in and to certain inventions relating to

PEPTIDES

and described in International Patent Application No. PCT\NO99\00143, which designates the United States, and all applications for Letters Patent of the United States filed therefrom, as well as all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues and extensions thereof; and we hereby authorize and request the Commissioner for Patents and Trademarks of the United States to issue all Letters Patent upon said inventions to the Assignee or to such nominees as it may designate.

AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for patent or other form of protection for said inventions, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

AND we hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in the United States for any purpose and more particularly in proof of the right of said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND we hereby covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.

AND we hereby covenant and agree that we will communicate to said Assignee or nominees all facts known to us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent protection for said inventions in the United States.

Witnesses:

Assignors:

Anniken Sværke

Gusta Gaudernack L.S.
GUSTAV GAUDERNACK

Date: Nov. 21, 2000

Inge S. Eriksen

Jon A. Eriksen L.S.
JON AMUND ERIKSEN

Date: Nov. 15, 2000

Jon A. Eriksen

Mona Møller L.S.
MONA MØLLER

Date: Nov 30, 2000

Strachsel

M. K. Gjertsen L.S.
MARIANNE KLEMP GJERTSEN

Date: Nov. 22, 2000

Anniken Sværke

Ingvil Sæterdal L.S.
INGVIL SÆTERDAL

Date: Nov. 21, 2000